## **ABSTRACT**

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A character/graphic display apparatus includes a display device for displaying a character or graphic; and a control section for controlling the display device. control executes character/graphic section processing, which includes the steps of (a) scaling a character or graphic including reference points along a specific axis so as to generate scaled reference points; (b) quantizing a sum of distances between the scaled reference points by a first method so as to generate a quantized sum; (c) quantizing the distances between the scaled reference points by a second method so as to generate quantized distances; (d) adjusting at least one of the distances quantized by the second method such that a sum of the distances quantized by the second method equals the sum quantized by the first method; and (e) displaying the scaled character or graphic based on the scaled reference points accompanying the at least one adjusted distance.